

ORIGINAL TO GENERAL FILES


**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE P. I. No. 221975-, Dodge County
STP00-0066-01(029)
Northwest Eastman Bypass

OFFICE Program Control

DATE October 26, 2009

FROM  Genetha Rice-Singleton, Program Control Administrator

TO SEE DISTRIBUTION

SUBJECT APPROVED NOTICE OF LOCATION AND DESIGN

Attached is the approved Location and Design Report for the above subject project.

Also attached is the Notice of Location and Design Approval. This is the Authorization for the District to proceed with advertisement

Attachment

DISTRIBUTION:

Ron Wishon
Glenn Bowman
Ken Thompson
Michael Henry
Keith Golden
Angela Alexander
Paul Liles
Bobby Hilliard
Tony Collins
George Brewer
Tim Matthews
BOARD MEMBER

DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE STP00-0066-01(029) Dodge County
PI # 221975
Northwest Eastman Bypass

OFFICE Program Delivery

DATE October 09, 2009

FROM Bobby Hilliard, P.E., State Program Delivery Engineer *Bobby Hilliard*

TO Genetha Rice-Singleton, Program Control Administrator

SUBJECT Request for Location and Design Approval

Description and Project Proposal: STP00-0066-01(029) is located in Dodge County and is proposed as a new bypass around the northwest side of Eastman. Two 12 foot lanes with a 14 foot flush median on 150 feet of right-of-way would be constructed between US 341 / SR 27 and US 23 / SR 87 and graded for a future 3rd and 4th lane to be added as traffic demand increases. The proposed roadway would begin at US 341 / SR 27, approximately 0.4 miles east of CR 78 / Orphan Cemetery Road, and extend northward onto new location for approximately 0.9 mile. It would then turn northeastward and intersect CR 138 / Fire tower road, CR 348 / Antioch Baptist Church Road, and end at US 23 / SR 87 approximately 0.2 mile south of CR 137 / Old Dodge High Road. The speed design is 45 mph and the total length of the project would be approximately 2.5 miles.

Concept Approval Date: March 17, 2004

Concept Update: The revised concept, approved February 20, 2009, would have constructed two 12 ft. wide lanes with a 14 ft flush median and graded for a 3rd and 4th travel lane to be built as traffic demand increases from US 341 / SR 27 north along new location to US 23 / SR 87 with a 150 ft. minimum proposed right-of-way and design speed of 45 mph. As a result of comments received from FHWA during the Environmental Document Re-eval, the following features are proposed to be revised. The revised concept proposes to alter the typical section to four 12 ft. wide lanes with a flush 14 ft. median with a 150 ft. minimum proposed right-of-way and a design speed of 55 mph. In addition, the access control is proposed to be revised from permitted to partial control.

Environmental Assessment and Reassessment Approval Date: April 19, 2006

Public Involvement:

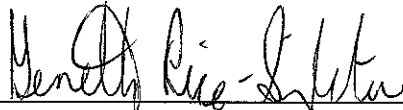
- Public Information/Open house Meeting
 - A Public Information/Open house was held on June 3, 2004.
 - Number in attendance: 152
 - Number of individuals for the Project: 23
 - Number of individuals against the Project: 12
 - Number of individuals uncommitted to the Project: 3
 - Number of individuals conditionally committed to the Project: 2
 - Number of comments received: 41

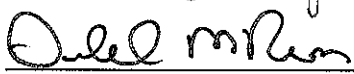
- Officials in Attendance: Bobby Peacock, Chairmen, Dodge County Commissioners
Willard Fish, Dodge County Commissioners
Kelly Bauer, Dodge County Manager
Milton Harrison, Chester City Attorney

Consistency with Approved Planning:

The design description as presented herein and submitted for approval is consistent with the approved Concept Report.

Recommendations: Recommend that the location and design and concept update for the project be approved and that the attached Notice be approved for advertising.

RECOMMEND: 
Program Control Administrator

APPROVE: 
Chief Engineer

10/20/09
Date of Approval

Attachments:

- Sketch Map
- Typical Sections
- Cost Estimate
- Notice of Location and Design Approval

NOTICE OF LOCATION AND DESIGN APPROVAL

STP00-0066-01(029) Dodge County

P.I. No. 221975

Notice is hereby given in compliance with Georgia Code 22-2-109 that the Georgia Department of Transportation has approved the Location and Design of this project.

The date of Location and Design approval is: OCTOBER 26, 2009

Project STP00-0066-01(029) is located in Dodge County and is proposed as a new bypass around the northwest side of Eastman. Four 12 foot lanes with a 14 foot flush median on 150 feet minimum proposed right-of-way would be constructed between US 341 / SR 27 and US 23 / SR 87. The proposed roadway would begin at US 341 / SR 27, approximately 0.4 miles east of CR 78 / Orphan Cemetery Road, and extend northward onto new location for approximately 0.9 mile. It would then turn northeastward and intersect CR 138 / Fire tower road, CR 348 / Antioch Baptist Church Road, and end at US 23 / SR 87 approximately 0.2 mile south of CR 137 / Old Dodge High Road. The speed design is 55 mph and the total length of the project would be approximately 2.5 miles.

The project is located in Land Lots 16, 17, 43, 44, 45, 47, 48, 74, 73, 75, and in Land District 15 in Dodge County.

Drawings or maps or plats of the proposed project, as approved, are on file and are available for public inspection at the Georgia Department of Transportation:

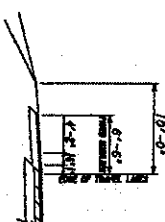
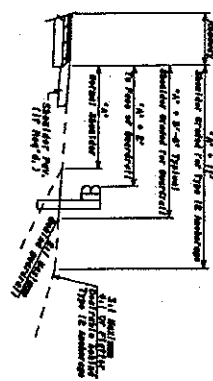
Daniel Smith
dasmith@dot.ga.gov
611 Firetower Road
Dublin, Georgia 31021
(478) 275-6596

Any interested party may obtain a copy of the drawings or maps or plats or portions thereof by paying a nominal fee and requesting in writing to:

Bobby Hilliard, P.E.
State Program Delivery Engineer
bhilliard@dot.ga.gov
600 West Peachtree Street
25th Floor
Atlanta, GA 30308
404-631-1122

Any written request or communication in reference to this project or notice SHOULD include the Project and P. I. Numbers as noted at the top of this notice.

TYPICAL SHOULDER DETAIL FOR GUARDRAIL
SEE PLAN FOR LOCATION

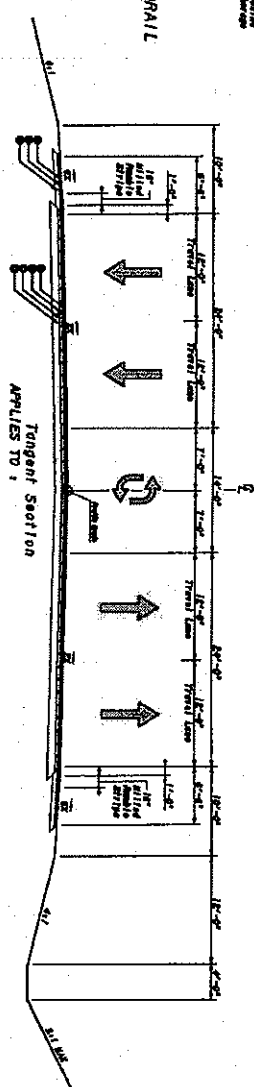


△ 16° SKIPPED MILLED RUMBLE STRIPS

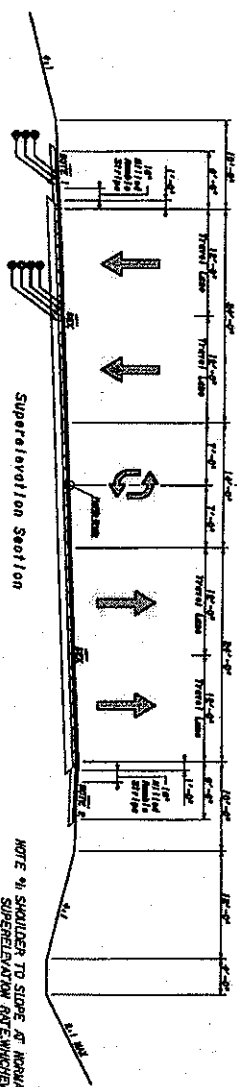
SLOPE CONTROLS		
SLOPE	CUT	FILL
4:1	0-10'	0-10'
2:1	OVER 10'	OVER 10'

NOTE: ALL FILL SLOPES GREATER THAN 4:1 WILL REQUIRE GUARDRAIL.

REQUIRE GUARDRAIL.

**REQUIRED PAVEMENT**

- 1 RECYCLED ASPH CONC, 12.5 MM SUPERPAVE, GP 2 ONLY, INCL BITUM MTL & H LIME, 165 LBS/ST
- 2 RECYCLED ASPH CONC, 19 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MTL & H LIME, 220 LBS/ST
- 3 RECYCLED ASPH CONC 25 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MTL & H LIME, 250 LBS/ST
- 4 GR AGGR BASE CRS, 10 INCH (ALTERNATE 1)
- 5 SOIL, CEMENT BASE, 8" (ALTERNATE 2)
- 6 GRADED AGGREGATE BASE, 6"



SEE CONSTRUCTION PLANS FOR LOCATION OF SUPERELEVATED SECTIONS

NOTE #2: SHOULDER TO SLOPE AT NORMAL RATE, HOWEVER, THE ALLEGRAIC DIFFERENCE IN PAVING SLOPE AND SHOULDER SLOPE SHALL NOT EXCEED 0.5%.

<div>GEORGIA DEPARTMENT OF TRANSPORTATION</div>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
---	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE PROJECT No. STP00-0066-01(029), Dodge
SR 841/NW Eastman Bypass
P.I. No. 221975

OFFICE Road Design

DATE 7/24/2009

FROM Brent A. Story, P.E., State Road Design Engineer

TO Ronald E. Wishon, Project Review Engineer

SUBJECT REVISIONS TO PROGRAMMED COSTS

PROJECT MANAGER Tim W. Matthews, P.E.

MNGT LET DATE 2/15/2011

MNGT R/W DATE 8/21/2009

PROGRAMMED COST (TPro W/OUT INFLATION)

LAST ESTIMATE UPDATE

CONSTRUCTION \$8,441,291

DATE 2/20/2009

RIGHT OF WAY \$839,300.00

DATE 2/20/2009

UTILITIES \$0.00

DATE Select Date

REVISED COST ESTIMATES

CONSTRUCTION* \$8,221,880.97

RIGHT OF WAY \$720,200.00

UTILITIES** \$68,380.00

* Costs contain 5% Engineering and Inspection and 3% Construction Contingencies and Fuel and Liquid AC Adjustments.

** Costs contain 30% contingency.

REASON FOR COST INCREASE VE Study/PFPR estimate

CONTINGENCY SUMMARY

Construction Cost Estimate:	\$7,636,150.51	(Base Estimate)
Engineering and Inspection:	\$381,807.52	(Base Estimate x 5 %)
Construction Contingency:	\$229,084.51	(Base Estimate x 3 %) (The Construction Contingency is based on the Project Improvement Type in TPro.)
Total Fuel Adjustment	\$ 607,076.46	(From attached worksheet)
Total Liquid AC Adjustment	\$ 951,660.22	(From attached worksheet)
Construction Total:	\$9,805,779.22	
Utility Cost Estimate:	\$52,600.00	
Utility Contingency:	\$15,780.00	30 %
Utility Total:	\$68,380.00	

REIMBURSABLE UTILITY COST

Utility Owner	Reimbursable Costs
Ocmulgee Electric Membership: Distribution	7,600.00
Georgia Power: Transmission Structure	45,000.00
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Attachments

c: Genetha Rice - Singleton, Assistant Director of Preconstruction

Estimate Report for file "221975"**Section Roadway**

Item Number	Quantity	Units	Unit Price	Item Description	Cost
150-1000	Lump	LS	500000.00	TRAFFIC CONTROL -	500000.00
150-5010	2	EA	8965.72	TRAFFIC CONTROL, PORTABLE IMPACT ATTENUATOR	17931.44
153-1300	1	EA	73914.48	FIELD ENGINEERS OFFICE TP 3	73914.48
201-1500	Lump	LS	1587729.74	CLEARING & GRUBBING -	1587729.74
205-0001	53893	CY	2.47	UNCLASS EXCAV	133115.71
206-0002	8406	CY	2.98	BORROW EXCAV, INCL MATL	25049.88
208-0200	7790	CY	34.19	ROCK EMBANKMENT	266340.10
310-1101	55204	TN	17.04	GR AGGR BASE CRS, INCL MATL	940676.16
402-3113	8440	TN	74.31	RECYCLED ASPH CONC 12.5 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME	627176.40
402-3121	23195	TN	59.47	RECYCLED ASPH CONC 25 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME	1379406.65
402-3190	11254	TN	67.77	RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME	762683.58
413-1000	9585	GL	2.00	BITUM TACK COAT	19170.00
436-1000	1400	LF	9.88	ASPHALTIC CONCRETE CURB -	13832.00
456-2015	5	GLM	887.70	INDENTATION RUMBLE STRIPS - GROUND-IN-PLACE (SKIP)	4438.50
500-3101	630	CY	238.02	CLASS A CONCRETE	149952.60
511-1000	60300	LB	0.89	BAR REINF STEEL	53667.00
550-1180	340	LF	36.27	STORM DRAIN PIPE, 18 IN, H 1-10	12331.80
550-1240	951	LF	41.79	STORM DRAIN PIPE, 24 IN, H 1-10	39742.29
550-1300	370	LF	53.29	STORM DRAIN PIPE, 30 IN, H 1-10	19717.30
550-2180	72	LF	33.24	SIDE DRAIN PIPE, 18 IN, H 1-10	2393.28
550-3418	6	EA	562.15	SAFETY END SECTION 18 IN, SIDE DRAIN, 4:1 SLOPE	3372.90
550-4218	6	EA	551.07	FLARED END SECTION 18 IN, STORM DRAIN	3306.42
550-4224	12	EA	643.26	FLARED END SECTION 24 IN, STORM DRAIN	7719.12
550-4230	4	EA	761.29	FLARED END SECTION 30 IN, STORM DRAIN	3045.16
603-2018	84	SY	39.99	STN DUMPED RIP RAP, TP 1, 18 IN	3359.16
603-2182	199	SY	44.17	STN DUMPED RIP RAP, TP 3, 24 IN	8789.83
603-7000	283	SY	3.80	PLASTIC FILTER FABRIC	1075.40
620-0200	2000	LF	54.48	TEMPORARY BARRIER, METHOD NO. 2	108960.00
634-1200	80	EA	93.93	RIGHT OF WAY MARKERS	7514.40
641-1200	1400	LF	17.89	GUARDRAIL, TP W	25046.00
641-5001	4	EA	673.15	GUARDRAIL ANCHORAGE, TP 1	2692.60
641-5012	4	EA	1762.58	GUARDRAIL ANCHORAGE, TP 12	7050.32
Section Sub Total:					\$6,811,200.22

Section Erosion Control - Temporary

Item Number	Quantity	Units	Unit Price	Item Description	Cost
163-0232	41	AC	283.37	TEMPORARY GRASSING	11618.17
163-0300	10	EA	1148.70	CONSTRUCTION EXIT	11487.00
163-0503	8	EA	442.20	CONSTRUCT AND REMOVE SILT CONTROL GATE, TP 3	3537.60
163-0520	2180	LF	12.55	CONSTRUCT AND REMOVE TEMPORARY PIPE SLOPE DRAIN	27359.00
163-0527	53	EA	78.59	CONSTRUCT AND REMOVE RIP RAP CHECK DAMS, STONE PLAIN RIP RAP/SAND BAGS	4165.27
163-0528	4224	LF	3.74	CONSTRUCT AND REMOVE FABRIC CHECK DAM - TYPE C SILT FENCE	15797.76
163-0529	800	LF	3.37	CONSTRUCT AND REMOVE TEMPORARY SEDIMENT BARRIER OR BALED STRAW CHECK DAM	2696.00
163-0531	1	EA	7381.63	CONSTRUCT AND REMOVE SEDIMENT BASIN, TP 1, STA NO - 46+00 LT	7381.63
165-0010	3630	LF	0.53	MAINTENANCE OF TEMPORARY SILT FENCE, TP A	1923.90
165-0030	14520	LF	0.66	MAINTENANCE OF TEMPORARY SILT FENCE, TP C	9583.20
165-0041	7582	LF	1.87	MAINTENANCE OF CHECK DAMS - ALL TYPES	14178.34
165-0060	1	EA	1698.39	MAINTENANCE OF TEMPORARY SEDIMENT BASIN, STA NO - 46+00 LT	1698.39

165-0085	5	EA	339.92	MAINTENANCE OF SILT CONTROL GATE, TP 1	1699.60
165-0087	29	EA	113.48	MAINTENANCE OF SILT CONTROL GATE, TP 3	3290.92
165-0101	12	EA	481.34	MAINTENANCE OF CONSTRUCTION EXIT	5776.08
166-0650	1	EA	15000.80	RESTORATION OF LAKE, STA - 40+00	15000.80
167-1000	2	EA	460.30	WATER QUALITY MONITORING AND SAMPLING	920.60
167-1500	48	MO	685.80	WATER QUALITY INSPECTIONS	32918.40
170-1000	800	LF	15.09	FLOATING SILT RETENTION BARRIER	12072.00
171-0010	7260	LF	1.84	TEMPORARY SILT FENCE, TYPE A	13358.40
171-0030	29040	LF	2.95	TEMPORARY SILT FENCE, TYPE C	85668.00
Section Sub Total:					\$282,131.06

Section Erosion Control - Permanent

Item Number	Quantity	Units	Unit Price	Item Description	Cost
163-0240	436	TN	129.90	MULCH	56636.40
700-6910	24	AC	674.07	PERMANENT GRASSING	16177.68
700-7000	158	TN	60.51	AGRICULTURAL LIME	9560.58
700-7010	132	GL	20.53	LIQUID LIME	2709.96
700-8000	53	TN	409.57	FERTILIZER MIXED GRADE	21707.21
700-8100	2640	LB	2.30	FERTILIZER NITROGEN CONTENT	6072.00
716-2000	31532	SY	0.95	EROSION CONTROL MATS, SLOPES	29955.40
Section Sub Total:					\$142,819.23

Section Signing & Marking

Item Number	Quantity	Units	Unit Price	Item Description	Cost
653-0000	1	Lump Sum	400000.00	Signing & Marking - Lump Sum	400000.00
Section Sub Total:					\$400,000.00

Total Estimated Cost: \$7,636,150.51**Subtotal Construction Cost \$7,636,150.51**

P.I. Number **221975**County **Dodge**Date **7.23.2009**Project Number **STP-066-1(29)**

Special Provision, Section 109-Measurement and Payment
FUEL PRICE ADJUSTMENT (ENGLISH 125% MAX)

ENTER FPL DIESEL	2.509
ENTER FPM DIESEL	5.645

ENTER FPL UNLEADED	2.457
ENTER FPM UNLEADED	5.52825

<http://www.dot.ga.gov/doingbusiness/Materials/Pages/asphaltcementindex.aspx>

INCREASE ADJUSTMENT
125.00%

INCREASE ADJUSTMENT
125.00%

ROADWAY ITEMS	QUANTITY		DIESEL FACTOR	GALLONS DIESEL	UNLEADED FACTOR	GALLONS UNLEADED	REMARKS	
Excavations paid as specified by Sections 205 (CUBIC YARD)	53893.000		0.29	15628.97	0.15	8083.95		
Excavations paid as specified by Sections 206 (CUBIC YARD)	8406.000		0.29	2437.74	0.15	1260.90		
GAB paid as specified by the ton under Section 310 (TON)	55204.000		0.29	16009.16	0.24	13248.96		
Hot Mix Asphalt paid as specified by the ton under Sections 400 (TON)			2.90		0.71			
Hot Mix Asphalt paid as specified by the ton under Sections 402 (TON)	42889.000		2.90	124378.10	0.71	30451.19		
PCC Pavement paid as specified by the square yard under Section 430 (SY)			0.25		0.20			
BRIDGE ITEMS	Quantity	Unit Price	QF/1000	Diesel Factor	Gallons Diesel	Unleaded Factor	Gallons Unleaded	REMARKS
Bridge Excavation (CY) Section 211				8.00		1.50		
Class __ Concrete (CY) Section 500				8.00		1.50		
Class __ Concrete (CY) Section 500				8.00		1.50		
Class __ Concrete (CY) Section 500				8.00		1.50		
Superstru Con Class__(CY) Section 500				8.00		1.50		
Superstru Con Class__(CY) Section 500				8.00		1.50		
Superstru Con Class__(CY) Section 500				8.00		1.50		
Concrete Handrail (LF) Section 500				8.00		1.50		
Concrete Barrier (LF) Section 500				8.00		1.50		

BRIDGE ITEMS	Quantity	Unit Price	QF/1000	Diesel Factor	Gallons Diesel	Unleaded Factor	Gallons Unleaded	REMARKS
Stru Steel <u>Plan Quantity</u> (LB) Section 501				8.00		1.50		
Stru Steel <u>Plan Quantity</u> (LB) Section 501				8.00		1.50		
PSC Beams____ (LF) Section 507				8.00		1.50		
PSC Beams____ (LF) Section 507				8.00		1.50		
PSC Beams____ (LF) Section 507				8.00		1.50		
Stru Reinf <u>Plan Quantity</u> (LB) Section 511				8.00		1.50		
Stru Reinf <u>Plan Quantity</u> (LB) Section 511				8.00		1.50		
Bar Reinf Steel (LB) Section 511				8.00		1.50		
Piling____ inch (LF) Section 520				8.00		1.50		
Piling____ inch (LF) Section 520				8.00		1.50		
Piling____ inch (LF) Section 520				8.00		1.50		
Piling____ inch (LF) Section 520				8.00		1.50		
Piling____ inch (LF) Section 520				8.00		1.50		
Piling____ inch (LF) Section 520				8.00		1.50		
Drilled Caisson,____ (LF) Section 524				8.00		1.50		
Drilled Caisson,____ (LF) Section 524				8.00		1.50		
Drilled Caisson,____ (LF) Section 524				8.00		1.50		
Pile Encasement,____(LF) Section 547				8.00		1.50		
Pile Encasement,____(LF) Section 547				8.00		1.50		
SUM QF DIESEL=		158453.97		SUM QF UNLEADED=		53045.00		
DIESEL PRICE ADJUSTMENT(\$)					\$457,195.16			
UNLEADED PRICE ADJUSTMENT(\$)					\$149,881.30			

**APPLICABLE TO CONTRACTS/PROJECTS CONTAINING THE 413 SPECIFICATION, SECTION 413.5.01 ADJUSTMENTS
ASPHALT PRICE ADJUSTMENT FOR BITUMINOUS TACK COAT**

ASPHALT CEMENT PRICE ADJUSTMENT FOR BITUMINOUS TACK COAT(Surface Treatment 125% MAX)

APPLICABLE TO CONTRACTS CONTAINING THE 413 SPEC. SECTION 413.5.01 ADJUSTMENTS ASPHALT PRICE ADJUSTMENT FOR BITUMINOUS TACK COAT

<http://www.dot.ga.gov/doingbusiness/Materials/Pages/asphaltcementindex.aspx>

ENTER APL

ENTER APM

125.00%	INCREASE ADJUSTMENT
----------------	----------------------------

Use this side for Asphalt Emulsion Only		
L.I.N.	TYPE	ASPHALT EMULSION (GALLONS)
TMT = <input style="width: 150px;" type="text"/>		
REMARKS: <input style="width: 280px;" type="text"/>		

Use this side for Asphalt Cement Only		
L.I.N.	TYPE	TACK (GALLONS)
TMT = <input style="width: 150px;" type="text"/>		
REMARKS: <input style="width: 280px;" type="text"/>		

MONTHLY PRICE ADJUSTMENT(\$)	
-------------------------------------	--

ADJUSTMENT SUMMARY

FUEL PRICE ADJUSTMENT (ENGLISH 125% MAX)

DIESEL PRICE ADJUSTMENT(\$) \$457,195.16

UNLEADED PRICE ADJUSTMENT(\$) \$149,881.30

ASPHALT CEMENT PRICE ADJUSTMENT (BITUMINOUS TACK COAT 125% MAX) \$17,537.80

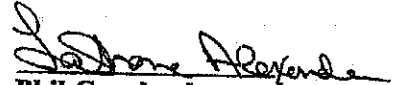
400 / 402 ASPHALT CEMENT PRICE ADJUSTMENT 125% MAX \$934,122.42

ASPHALT CEMENT PRICE ADJUSTMENT FOR BITUMINOUS TACK COAT(Surface Treatment 125% MAX)

REMARKS:	<input style="width: 650px;" type="text"/>
----------	--

TOTAL ADJUSTMENTS	\$1,558,736.68
--------------------------	-----------------------

Preliminary Right of Way Cost Estimate


Phil Copeland
Right of Way Administrator
By: LaShone Alexander

Date: April 30, 2009
Project: STP-0066-1(29) Dodge **UPDATED**
Existing/Required R/W: Varies/Varies
Project Termini: SR 841/NW Eastman Bypass from SR 27 to SR 87t
Project Description: SR 841 Widening Project

P.L. Number: 221975
No. Parcels: 12

Land:

R/W Agricultural/Residential 44.23 acres @ \$ 6,000/acre \$ 265,380

Improvements : misc. site improvements 25,000

Relocation: Commercial (0) \$
 Residential (0) 0

Damage : Proximity (0) \$
 Consequential (0)
 Cost to Cure(0) 0

Net Cost \$ 290,380

Net Cost		\$ 290,380
Scheduling Contingency	55 %	159,709
Adm/Court Cost	60	270,053
		\$ 720,142

Total Cost \$720,200

Note: The Market Appreciation (40%) is not included in the updated Preliminary Cost Estimate.

